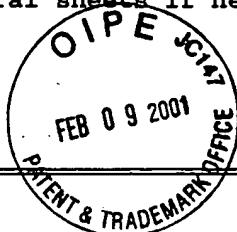


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.	SERIAL NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		HER07 P-441	09/686,417
(Use several sheets if necessary)		APPLICANT(S) Johannes Stollenwerk et al.	
		FILING DATE 10/11/2000	GROUP 1774



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
CF		4	4	6	4	2	2	3	08/07/84	Gorin			
✓		4	8	1	2	7	1	2	03/14/89	Ohnishi et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION		
														Y	N
CF		1	1	9	5	1	3	5	2/26/01	Germany					X
✓		9	7	2	0	9	6	2	12/5/96	PCT				X	
✓		0	8	0	3	5	8	7	9/5/91	European					X
✓		9	1	7	6	8	4	1	8/1/91	Japan				X	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
CF		"Asymmetric Bipolar Pulsed DC," Jeff Sellers, Vakuum in Forschung und Praxis (1996) Nr. 3, pp. 171-174.

EXAMINER <i>J. Nelson</i>	DATE CONSIDERED <i>1/9/02</i>
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(Rev. 2-32) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

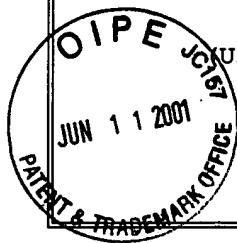
(Use several sheets if necessary)

ATTY. DOCKET NO.

HER07 P-441

SERIAL NO.

09/686,417



APPLICANT(S)

Johannes Stollenwerk et al.

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October 11, 2000

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
CF	4 5 6 5 7 1 9	1/21/86	Phillips et al.			10/8/82
	5 7 9 8 1 8 2	8/25/98	LeFebvre et al.			7/12/96
	5 6 6 7 8 8 0	9/16/97	Okaniwa			5/24/95
	5 6 3 5 2 4 5	6/3/97	Kimock et al.			1/18/96
	5 2 7 1 9 6 0	12/21/93	Proscia			7/20/92
	5 2 7 0 8 5 8	12/14/93	Dickey			9/6/91
	5 1 8 3 7 0 0	2/2/93	Austin			8/10/90

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
						Y N
CF	2 1 2 6 2 5 6	3/21/84	GB			X
	2 3 4 4 6 0 0	6/14/00	GB			X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
CF	Database WPI, Section Ch, Week 199015, Derwent Publications Ltd., London, GB; Class A32, AN 1990-113453, XP002159490 & JP 02 066158 A (unitika Ltd), 6. März 1990 (1990-03-06) Zusammenfassung

EXAMINER	<i>L. Ferguson</i>	DATE CONSIDERED
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT								HER07 P-441	09/686,417
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								FILING DATE October 11, 2000	GROUP JUN 13 2001
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								JUN 11 2001	
								PATENT & TRADEMARK OFFICE JC157	

## U. S. PATENT DOCUMENTS

TC 1700

EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
LF		5	1	1	0	6	6	2	5/5/92	Depauw et al.		12/28/89
		5	0	9	1	2	4	4	2/25/92	Biornard		8/10/90
		5	0	7	3	4	5	1	12/17/91	Iida et al.		12/17/91
		4	6	9	0	8	7	1	9/1/87	Gordon		3/10/86
		4	4	9	7	7	0	0	2/5/85	Groth et al.		3/22/84
		4	3	4	6	3	2	4	8/24/82	Yoldas		5/14/81

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
													Y N
LF		9	2	0	2	3	6	4	2/20/92	PCT			X
		0	5	2	0	7	2	0	12/30/92	European			X
		0	4	5	6	4	8	7	11/13/91	European			X
		0	7	4	7	3	3	0	12/11/96	European			X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(See several sheets if necessary)</i>		<b>RECEIVED</b>	
		APPLICANT(S) Johannes Stollenwerk et al.	JUN 13 2001
		FILING DATE October 11, 2000	GROUP <b>TC 1700</b>

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EXAMINER INITIAL		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
													Y      N
CF		0	6	3	8	5	2	8	2/15/95	European			X
I		0	5	9	3	8	8	3	4/27/94	European			X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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